

Amendments to the Specification:

Kindly amend paragraphs [0029] and [0030] of the specification as follows:

[0029] The base corrosion-resistant layer 52 is immediately adjacent the metal wire core 35 and can comprise more than one sub-layer. In the illustrated embodiment, the corrosion-resistant layer 52 has a first sub-layer 60, preferably zinc phosphate, and a second, sealing sub-layer 62, preferably a tri-chrome sealer. The zinc phosphate sub-layer 60 forms a reactive microscopic surface to enhance paint bonding. A suitable commercially available zinc phosphate is ~~Chemfos~~CHEMFOS[®] 825R, available from PPG[®]. Other phosphates, such as iron phosphate, or other similar corrosion resistant and surface preparation chemicals can be utilized as an alternative for the first sub-layer 60. The tri-chrome sub-layer 62 seals the zinc phosphate sub-layer 60 to improve the adhesion of the subsequent electrocoated layer 54 and the corrosion resistance of the dish rack 30, and an exemplary commercial tri-chrome sealer is PPG[®] ~~Chemseal~~CHEMSEAL[®] 18. Each sub-layer is preferably very thin, approximately 0.1 mil or less.

[0030] Adjacent the corrosion-resistant layer 52 is the electrocoated layer 54. Electrocoating is a well-known process for applying paint to surfaces. In short, the process involves submersing a part in a bath and applying an electrical current between the part and a counter electrode. Paint having a charge opposite of the part is attracted by the electric field and deposited onto the part to form an even corrosion resistant layer on the entire submersed surface of the part. The electrocoated layer 54, which is continuous and robust, serves as a critical barrier for the wire core 35 should the polymer layer 58 degrade or otherwise fail. In the event that the wires 34 are scratched to expose the bare metal, the electrocoated layer 54 prevents any corrosion on the scratched area from propagating along the wire cores 35. Examples of suitable paints for the electrocoated layer 54 include PPG[®] ~~Polyeron~~POLYCRON[®] 661, PPG[®] ~~Polyeron~~POLYCRON[®] 648, or other ~~Polyeron~~POLYCRON[®] 600 series paints. The electrocoated layer 54 on the dish rack 30 is preferably approximately 0.5-0.8 mils thick.